

FIG. 2 (a)

FIG. 2(b)

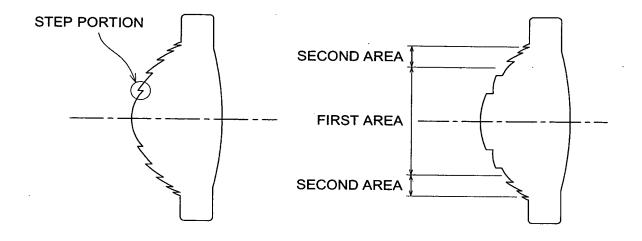


FIG. 2 (c)

FIG. 2 (d)

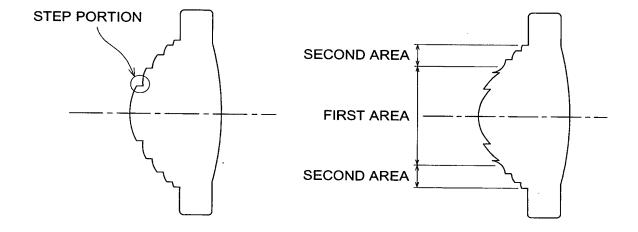


FIG. 3 (b)

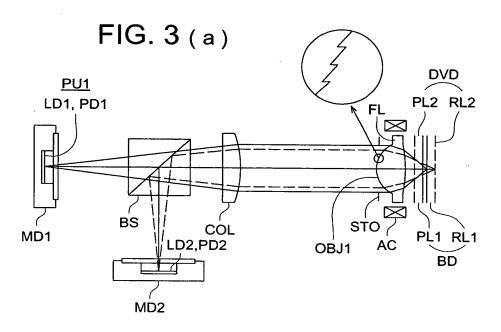


FIG. 4

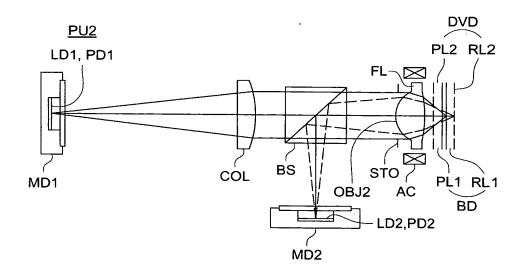


FIG. 5 (a)

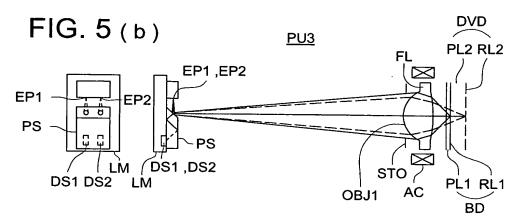


FIG. 6 (a)

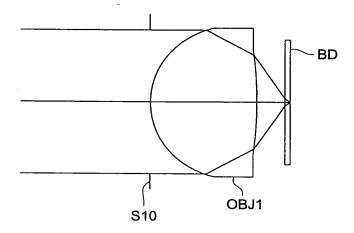


FIG. 6 (b)

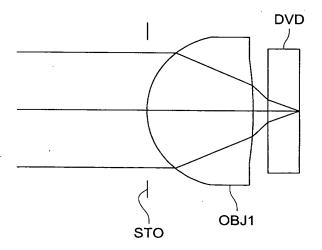


FIG. 7 (a)

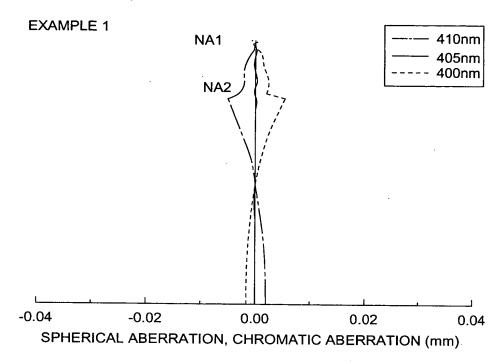


FIG. 7 (b)

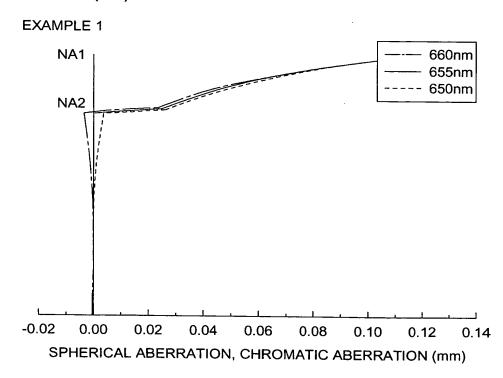
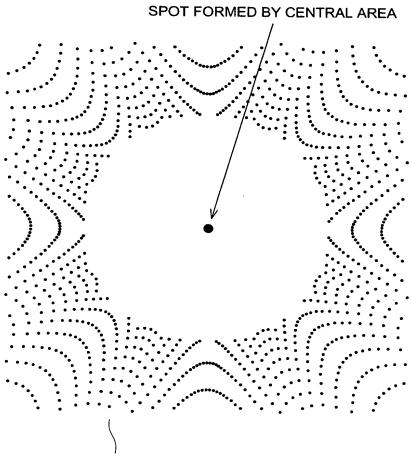


FIG. 8



FLARE COMPONENT FORMED BY PERIPHERAL AREA

FIG. 9 (a)

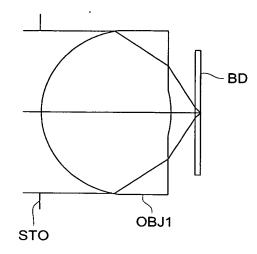
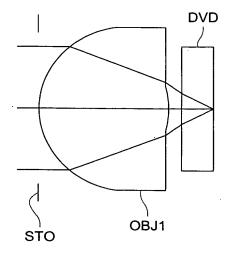
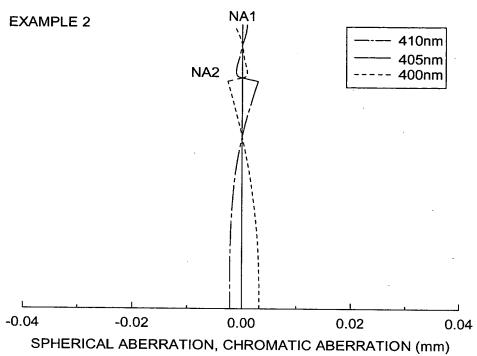


FIG. 9 (b)







## FIG. 10 (b)

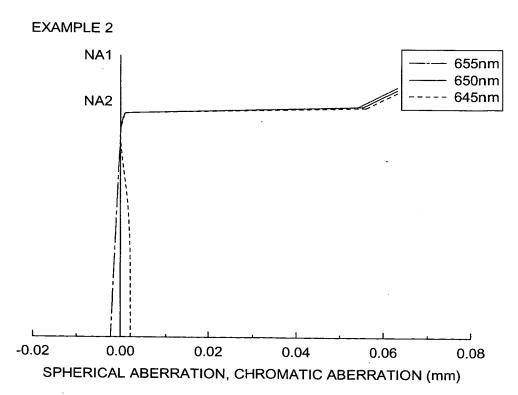
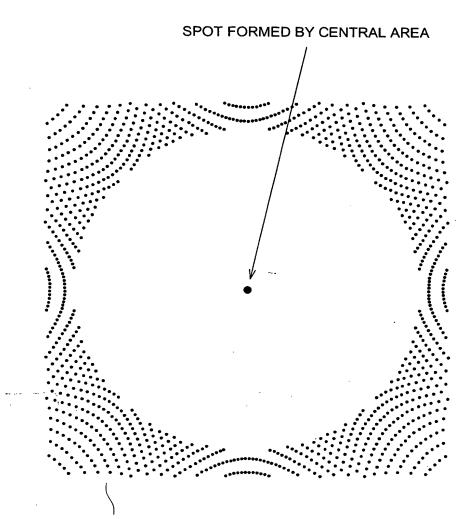


FIG. 11



FLARE COMPONENT FORMED BY PERIPHERAL AREA

FIG. 12 (a)

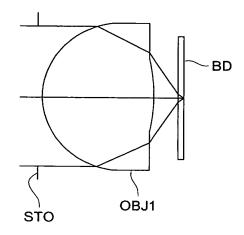


FIG. 12 (b)

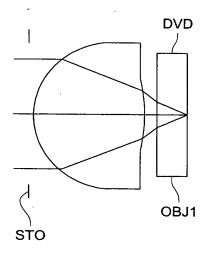


FIG. 13 (a)

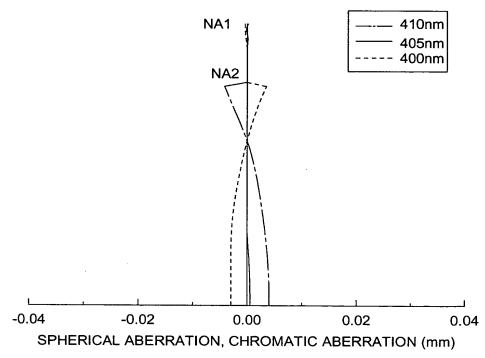


FIG. 13 (b)

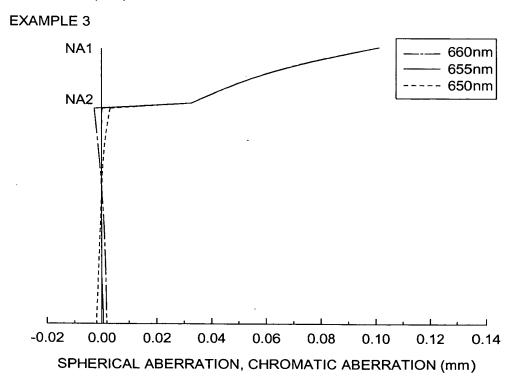


FIG. 14

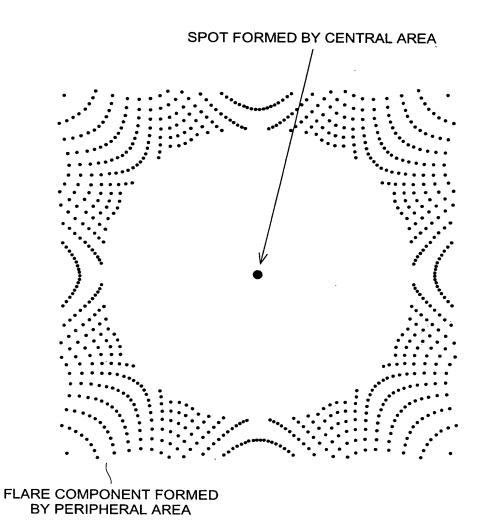


FIG. 15 (a)

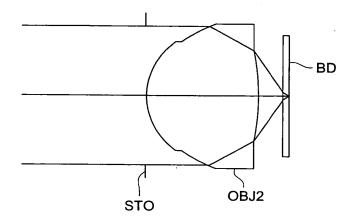
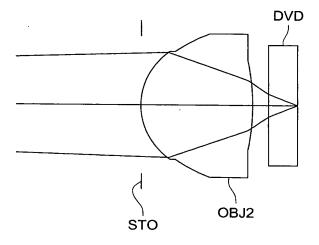
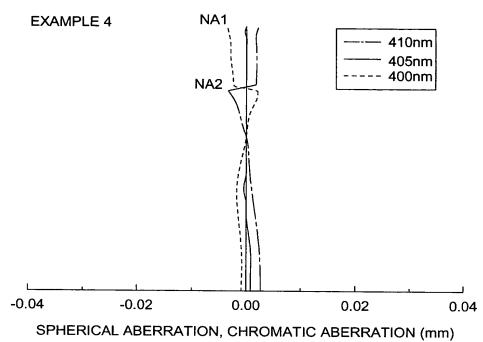


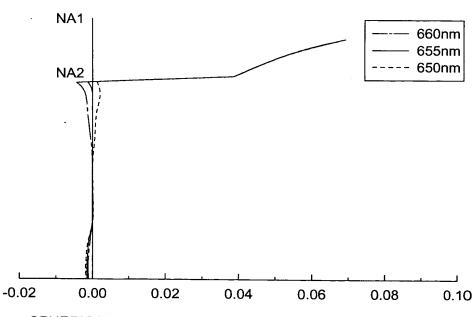
FIG. 15 (b)







## FIG. 16 (b)



SPHERICAL ABERRATION, CHROMATIC ABERRATION (mm)

FIG. 17

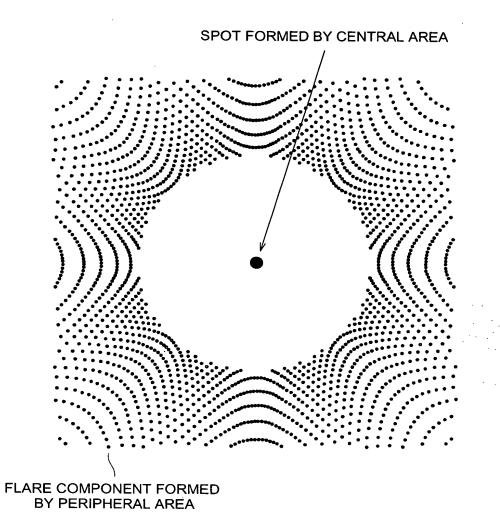


FIG. 18 (a)

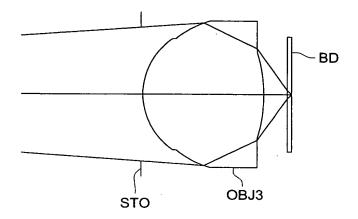


FIG. 18 (b)

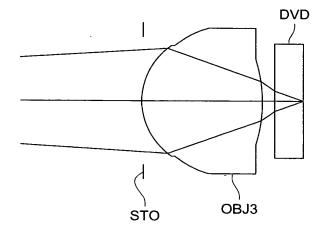


FIG. 19 (a)

**EXAMPLE 5** 

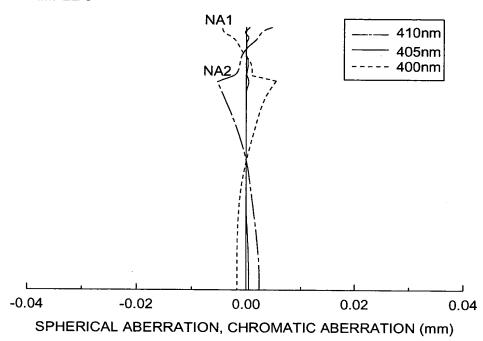


FIG. 19 (b)

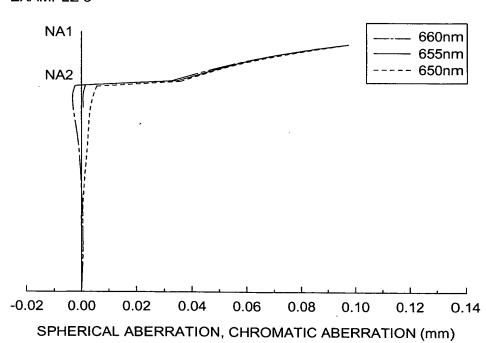
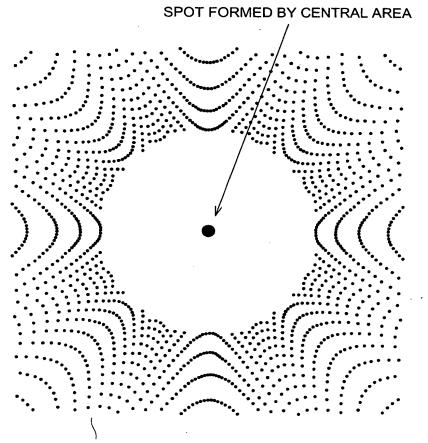


FIG. 20



FLARE COMPONENT FORMED BY PERIPHERAL AREA

FIG. 21 (a)

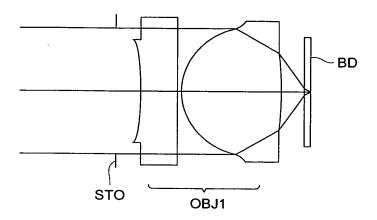


FIG. 21 (b)

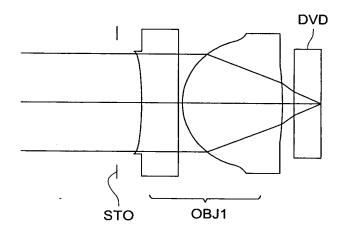


FIG. 22 (a)

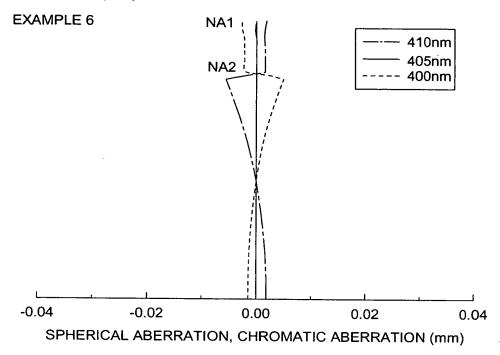


FIG. 22 (b)

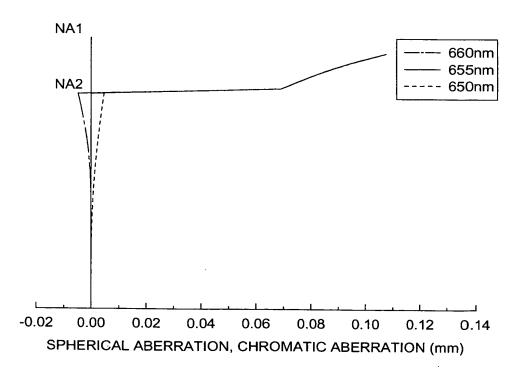
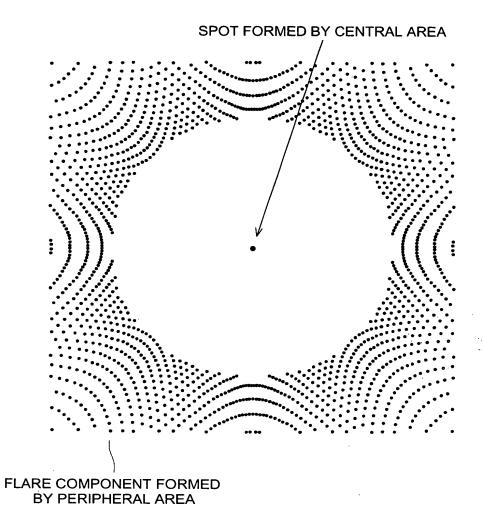


FIG. 23



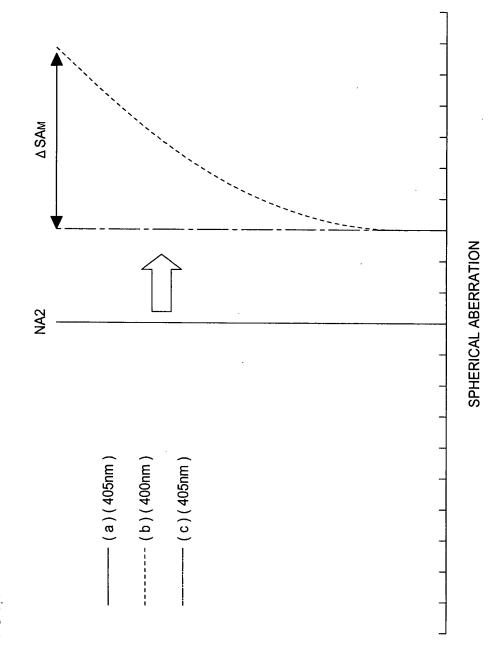


FIG. 24

FIG. 25

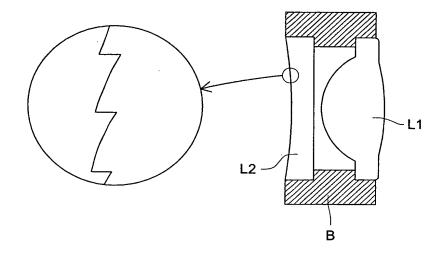


FIG. 26

